



App. No. 10/004,212
Amendment Dated January 2, 2004
Reply to Final Action of August 4, 2003

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Joyce Bushor
Joyce Bushor

Docket No. 89746.138901

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:	Grohman, et al.)	Examiner:
)	Rodney Glenn McDonald
Serial No.:	10/004,212)	
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Filed:	November 2, 2001)	
)	Art Unit: 1753
For:	ION BEAM DEPOSITION TARGETS)	
	HAVING AN INTERLOCKING)	
	INTERFACE AND A REPLACEABLE INSERT)	

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SUBMISSION UNDER 37 CFR 1.114

In connection with the Request for Continued Examination filed herewith, please enter
the following amendment to the application:

Amendments to the Claims are reflected in the listing of claims which begins on page 2.

Remarks/Arguments begin on page 5 of this paper.

Respectfully submitted,

Dated: January 2, 2004
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RCE/1700

PTO/SB/30 (08-03)
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**REQUEST
FOR
CONTINUED EXAMINATION (RCE)
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Application Number	10/004,212
Filing Date	November 2, 2001
First Named Inventor	Grohman
Art Unit	1753
Examiner Name	Rodney Glenn McDonald
Attorney Docket Number	89746.138901

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This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114**

Note: If the RCE is proper, any previously filed unentered and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such

a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____ii. ☐ Other _____b. ☒ Enclosedi. ☒ Amendment/Replyiii. ☐ Information Disclosure Statement (IDS)ii. ☐ Affidavit(s)/Declaration(s)iv. ☐ Other _____2. **Miscellaneous**a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)b. ☐ Other _____3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 10-0223i. ☒ RCE fee required under 37 CFR 1.17(e)

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ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17)

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iii. ☐ Other _____b. ☐ Check in the amount of \$ _____ enclosedc. ☐ Payment by credit card (Form PTO-2038 enclosed)**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print / Type)

Ronald S. Kareken

Registration No. (Attorney / Agent)

20,573

Signature

Date

January 2, 2004

CERTIFICATE OF MAILING OR TRANSMISSION

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Name (Print / Type)

Joyce Bushorr

Signature

Date

January 2, 2004

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.